Approved For Release 2000/04/17 : CIA-RDP78B04560A005900010008-6
SECRET

PHOTOGRAPHIC INTERPRETATION REPORT

25X1A

VITAL RECORDS COPY

[redacted] MISSION G-942

18 JANUARY 1967

NPIC/R-16/67
JANUARY 1967

GROUP 1 EXCLUDED FROM
AUTOMATIC DOWNGRADING
AND DECLASSIFICATION

Approved For Release 2000/04/17 : CIA-RDP78B04560A005900010008-6
SECRET

Approved For Release 2000/04/17 : CIA-RDP78B04560A005900010008-6

WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

Approved For Release 2000/04/17 : CIA-RDP78B04560A005900010008-6

RECORD COPY	COPY NO.	PUB. DATE	LOCATION	MASTER	DATE RECEIVED	LOCATION
	DISPOSITION DATE(S)			STOCK NUMBER	MINIMUM 1	MAXIMUM 5
CUT TO COPIES	DATE 7-72	CUT TO COPIES	DATE	COPIES DESTROYED		
CUT TO COPIES	DATE	CUT TO COPIES	DATE			
CUT TO COPIES	DATE	MASTER	DATE			

Approved For Release 2000/04/17 : CIA-RDP78B04560A005900010008-6

DATE MO.	DAY	YR.	RECEIVED OR ISSUED	NUMBER OF COPIES REC'D	ISS'D	BAL	DATE MO.	DAY	YR.	RECEIVED OR ISSUED	NUMBER OF COPIES REC'D	ISS'D	BAL
5	22	68	Dist. Unit	5		5							
10	19	72	Dest 5 Copies			0	W	K	G				

Approved For Release 2000/04/17 : CIA-RDP78B04560A005900010008-6

TITLE		SEC. CLASS.	LOCATION
NSIC 8-16/67	19 Jan. 1967	S	505/00 X

DATE			RECEIVED OR ISSUED	NUMBER OF COPIES			DATE			RECEIVED OR ISSUED	NUMBER OF COPIES		
MO.	DAY	YR.		REC'D	ISS'D	BAL	MO.	DAY	YR.		REC'D	ISS'D	BAL
			Approved For Release 2000/04/17 : CIA-RDP78B04560A005900010008-6										
			Approved For Release 2000/04/17 : CIA-RDP78B04560A005900010008-6										

TITLE NPIC R-16/67 | 18 Jan. 1967 | SEC. CLASS. LOCATION S

Approved For Release 2000/04/17 : CIA-RDP78B04560A005900010008-6
SECRET

25X1A **PREFACE**

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM [redacted] MISSION G-942, 18 JAN 67. THE NUMBER AT THE RIGHT MARGIN OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON PHOTOGRAPHY ARE AS FOLLOWS-- C (CLEAR), SC (SCATTERED CLOUD COVER), HC (HEAVY CLOUD COVER), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), GC (GROUND COVER), CF (CAMOUFLAGE), O (OBLIQUITY), AND GR (GROUND RESOLUTION).

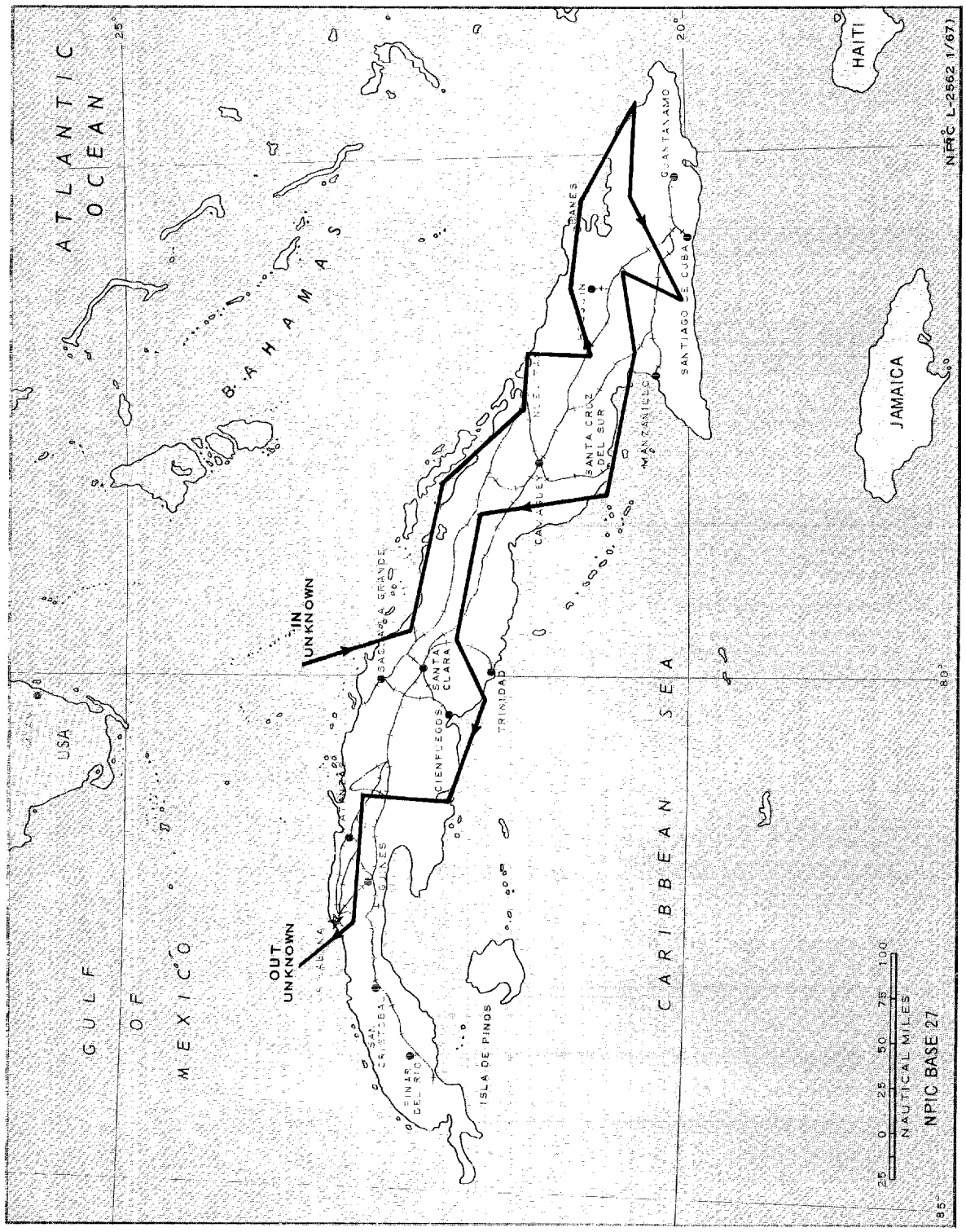
INTERPRETABILITY OF THE PHOTOGRAPHY IS CATEGORIZED AS G (GOOD), F (FAIR), OR P (POOR). THE EXTENT OF TARGET COVERAGE IS DENOTED BY THE SYMBOLS T (TOTAL) OR PT (PARTIAL). THE MODE OF COVERAGE IS SIGNIFIED BY ST (STEREO), NS (NONSTEREO), OR PS (PARTIAL STEREO).

AAA DEFENSES ARE DIVIDED INTO THREE BASIC CATEGORIES -- LIGHT (ZPU-2, ZPU-4, AND 37MM), MEDIUM (57MM AND 85MM), AND HEAVY (100MM AND LARGER). WHERE SUCH A CATEGORY CANNOT BE DETERMINED, THE SITE WILL BE LISTED AS AN AAA SITE AND THE NUMBER OF GUNS INDICATED (EXAMPLE 6-GUN AAA SITE, OCCUPIED/UNOCCUPIED).

Approved For Release 2000/04/17 : CIA-RDP78B04560A005900010008-6
SECRET

Approved For Release 2000/04/17 : CIA-RDP78B04560A005900010008-6
SECRET

NPIC/R-16/67



APPROXIMATE TRACK OF [redacted] *MISSION G-942, 18 JANUARY 1967.*

25X1A

Approved For Release 2000/04/17 : CIA-RDP78B04560A005900010008-6
SECRET

Approved For Release 2000/04/17 : CIA-RDP78B04560A005900010008-6

ITEMS OF SPECIAL INTEREST

A LIGHT LEAK LOCATED IN THE DATA CHAMBER AREA FOGGED 50 PERCENT OF EACH FRAME THROUGHOUT THE MISSION. THE MATERIAL IS ALSO DEGRADED BY CONCENTRIC RINGS OF VARYING DENSITY THAT OCCUR IN APPROXIMATELY 30 PERCENT OF THE PHOTOGRAPHY.

MISSILES

25X1A [redacted]

HOLGUIN SAM SITE B27-2 CU 2052N 07627W

OB -- 6 EMPLACED LAUNCHERS (3 WITH MISSILES), 8 PROBABLE MISSILE TRANSPORTERS, A PROBABLE FAN SONG RADAR WITH 6 ASSOCIATED VAN TRAILERS, AND 3 OTHER VEHICLES.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D [redacted]

HOLGUIN AIRFIELD SAM SITE CU 2046N 07619W

OB -- AT LEAST 5 EMPLACED LAUNCHERS, 3 MISSILE TRANSPORTERS, A PROBABLE FAN SONG RADAR, AND 6 OTHER VEHICLES/PIECES OF EQUIPMENT.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D [redacted]

PALMA SORIANO SAM SITE A02-? CU 2015N 07559W

OB -- 6 EMPLACED LAUNCHERS (3 WITH MISSILES), 9 MISSILE TRANSPORTERS, (2 WITH EXPOSED MISSILES), A GUIDANCE REVETMENT WITH SHED-COVERED EQUIPMENT, A VAN-MOUNTED SPOON REST RADAR WITH 1 ASSOCIATED VAN TRAILER, 5 OTHER VEHICLES, AND 3 ADDITIONAL VAN TRAILERS.
ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D [redacted]

LA CATALINA SAM SITE A34-2 CU 2258N 08200W

OB -- 6 EMPLACED LAUNCHERS (3 WITH MISSILES), 7 MISSILE TRANSPORTERS (3 WITH EXPOSED MISSILES), A FAN SONG

Approved For Release 2000/04/17 : CIA-RDP78B04560A005900010008-6

Approved For Release 2000/04/17 : CIA-RDP78B04560A005900010008-6

RADAR WITH 6 ASSOCIATED VAN TRAILERS, A PROBABLE ACQUISITION RADAR WITH GENERATOR VAN, 9 AT-S TRACKED PRIME MOVERS, 8 ZIL-157V TRUCK TRACTORS, AND 10 CARGO TRUCKS.
ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D

[redacted]

25X1A

[redacted]

SAN PEDRO DE CACOCUM SAM SITE 1 CU 2047N 07615W

SITE ABANDONED.

25X1D

[redacted]

SAN PEDRO DE CACOCUM SAM SITE 2 CU 2045N 07615W

OB -- 6 EMPLACED LAUNCHERS (3 WITH MISSILES), 10 MISSILE TRANSPORTERS (8 WITH EXPOSED MISSILES), A FAN SONG RADAR WITH 6 ASSOCIATED VAN TRAILERS, AND 6 OTHER VEHICLES.
ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D

[redacted]

LA MAYA SAM SITE CU 2014N 07540W

OB -- 6 EMPLACED LAUNCHERS (3 WITH MISSILES), 4 MISSILE TRANSPORTERS, A FAN SONG RADAR WITH 6 ASSOCIATED VAN TRAILERS, 4 CARGO TRUCKS, AND 3 ADDITIONAL VAN TRAILERS.
ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D

[redacted]

AIR FACILITIES

HOLGUIN AIRFIELD CU 2047N 07618W

OB -- 2 FAGOT/FRESCO OBSERVED IN CLOUD-FREE AREAS.

25X1D

[redacted]

Approved For Release 2000/04/17 : CIA-RDP78B04560A005900010008-6
SECRET

Approved For Release 2000/04/17 : CIA-RDP78B04560A005900010008-6

[redacted] MISSION G-942, 18 JAN 67 R-16/67

25X1A

CORONEL PASCUAL AIRFIELD CU 2307N 08117W

25X1D OB -- NONE OBSERVED.

[redacted]

BAYAMO AIRFIELD EAST CU 2022N 07637W

OB -- 2 HOUND.

25X1D [redacted]

BAYAMO AIRFIELD CU 2023N 07637W

CONSTRUCTION CONTINUES.

25X1D [redacted]

NAVAL ACTIVITY/PORTS

CIENFUEGOS NAVAL BASE CU 2208N 08027W

OB -- 2 KRONSHTADT-CLASS PG, 8 P-6-CLASS PT, AND 1 YP.
OTHER VESSELS -- 3 LARGE FREIGHTERS AND 1 LARGE TANKER.

25X1D [redacted]

SANTIAGO DE CUBA NAVAL BASE AND PORT CU 2001N 07550W

OB -- NONE OBSERVED.
OTHER VESSELS -- 3 LARGE FREIGHTERS.

25X1D [redacted]

MANZANILLO PORT CU 2021N 07707W

VESSELS -- NONE.

25X1D [redacted]

[redacted]

Approved For Release 2000/04/17 : CIA-RDP78B04560A005900010008-6

Approved For Release 2000/04/17 : CIA-RDP78B04560A005900010008-6

[redacted] MISSION G-942, 18 JAN 67 R-16/67

25X1A

NUEVITAS PORT CU 2132N 07715W

VESSELS -- 4 LARGE FREIGHTERS.

25X1D [redacted]

LA ISABELA PORT CU 2256N 08000W

VESSELS -- NONE OBSERVED.

25X1D [redacted]

CARDENAS PORT CU 2302N 08111W

VESSELS -- NONE OBSERVED.

25X1D [redacted]

CASILDA PORT CU 2145N 07959W

VESSELS -- NONE OBSERVED.

25X1D [redacted]

MATANZAS PORT CU 2302N 08134W

VESSELS -- 3 LARGE FREIGHTERS.

25X1D [redacted]

MILITARY ACTIVITY

ALTO CEDRO MILITARY CAMP CU 2029N 07600W

OB -- 18 TANKS/SP GUNS, 10 FA PIECES, 8 MORTARS, 6 AAA PIECES, 132 CARGO TRUCKS, AND 9 OTHER VEHICLES.
NO APPARENT CHANGE IN FACILITIES.

25X1D [redacted]

Approved For Release 2000/04/17 : CIA-RDP78B04560A005900010008-6

25X1A

DOS CAMINOS MILITARY CAMP CU 2014N 07547W

OB -- 29 FA PIECES, 6 AAA PIECES, 27 TRACKED PRIME MOVERS, AND 20 CARGO TRUCKS.
ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE.
NO APPARENT CHANGE IN FACILITIES.

25X1D [redacted]

GUANTANAMO AREA CU 2018N 07525W

NO NEW MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREAS.
AREAS 1 & 2 -- 10 PERCENT USEABLE COVERAGE.
AREAS 3-9 -- NO USEABLE COVERAGE.

25X1D [redacted]

HOLGUIN MILITARY CAMP CU 2053N 07613W

OB -- 34 FA PIECES, 23 PROBABLE MORTARS, 73 CARGO TRUCKS, AND 39 OTHER VEHICLES OBSERVED IN CLOUD-FREE AREAS.
NO APPARENT CHANGE IN FACILITIES.

25X1D [redacted]

HOLGUIN MILITARY CAMP NW CU 2057N 07616W

OB -- 11 FA/AAA PIECES AND 19 CARGO TRUCKS.

25X1D [redacted]

LIMONAR MILITARY CAMP SE CU 2255N 08124W

OB -- 16 CARGO TRUCKS, 6 CARGO TRAILERS, AND 1 OTHER VEHICLE/PIECE OF EQUIPMENT.
ACTIVITY -- 2 OCCUPIED 6-GUN AAA SITES.
NO APPARENT CHANGE IN FACILITIES.

25X1D [redacted]

Approved For Release 2000/04/17 : CIA-RDP78B04560A005900010008-6

[redacted] MISSION G-942, 18 JAN 67 R-16/67

25X1A

LIMONAR TANK TRAINING AREA CU 2254N 08121W

OB -- 8 TANKS/SP GUNS.
NO APPARENT CHANGE IN FACILITIES.

25X1D [redacted]

CIENFUEGOS LANDING BEACH CU 2202N 08036W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D [redacted]

ENSENADA COLORADO LANDING BEACH CU 2202N 08025W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D [redacted]

CAYO DE SABINAL LANDING BEACH CU 2144N 07728W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D [redacted]

CEIBA MOCHA MILITARY AREA CU 2257N 08142W NO COMOR

A PROBABLE POL STORAGE AREA IS OBSERVED IMMEDIATELY SW AND ADJACENT TO CEIBA MOCHA MILITARY AREA. SITUATED AROUND THE BASE OF A HILL, AREA CONTAINS 13 HORIZONTAL
25X1D TANKS [redacted] 7 HORIZONTAL TANKS [redacted] AND 40
25X1D HORIZONTAL TANKS [redacted] (MEASUREMENTS ARE
25X1D APPROXIMATE.) TANKS ARE UNREVETTED AND IN A RANDOM
25X1D PATTERN.

[redacted]

Approved For Release 2000/04/17 : CIA-RDP78B04560A005900010008-6

Approved For Release 2000/04/17 : CIA-RDP78B04560A005900010008-6

-STATUS OF OTHER TARGETS-

25X1A THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE--

[redacted]

RANCHO LUNA LOW SIEVE RADAR SITE	2202N 08025W
MATANZAS LANDING BEACH	2301N 08126W
PENINSULA DE HICACOS LANDING BEACH	2311N 08130W

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED--

25X1A [redacted]

SANTIAGO DE CUBA SAM SITE A23-2	1959N 07550W
SANTIAGO DE CUBA SAM ASSEMBLY AREA	2004N 07553W
SANTIAGO SAM TRAINING AREA	1958N 07551W
LA VEGUITA SAM ASSEMBLY AREA	2049N 07615W
SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE	2309N 08156W
ANTONIO MACEO AIRFIELD	1958N 07550W
JAIME GONZALES AIRFIELD	2209N 08024W
SANTIAGO DE CUBA EW/GCI RADAR SITE	1959N 07551W
SANTIAGO DE CUBA EW/GCI RADAR SITE 2	2005N 07551W
SANTA CRUZ DEL NORTE RADAR SITE	2308N 08155W
CUABITAS MILITARY CAMP	2003N 07548W
EL CRISTO MILITARY INSTALLATION	2008N 07547W
JURAGUA MILITARY ACTIVITY	2209N 08035W
LA QUINTA MILITARY CAMP	2002N 07551W
PUERTO PADRE MILITARY AREA	2111N 07639W
SANTIAGO DE CUBA MILITARY CAMP NW	2003N 07554W
SANTIAGO DE CUBA MILITARY CAMP	2003N 07553W
LA CHARCA MILITARY ACTIVITY	2246N 08036W
CIENFUEGOS MILITARY ACTIVITY	2209N 08027W
MAR VERDE LANDING BEACH	1957N 07556W

Approved For Release 2000/04/17 : CIA-RDP78B04560A005900010008-6

Approved For Release 2000/04/17 : CIA-RDP78B04560A005900010008-6

Approved For Release 2000/04/17 : CIA-RDP78B04560A005900010008-6